

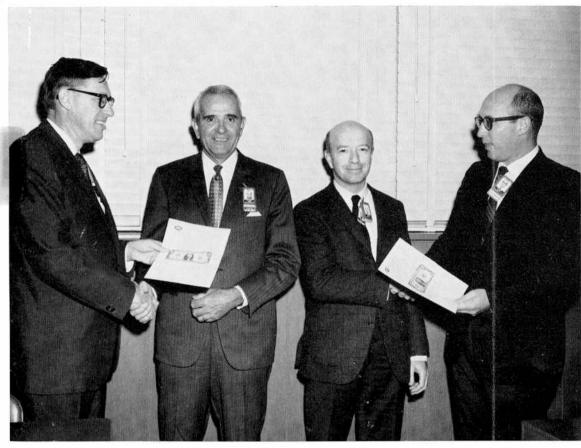
Y-12 BULLETIN

A Newspaper For Y-12 Employees of Union Carbide Corporation—Nuclear Division

Vol. 22 - No. 44

OAK RIDGE, TENNESSEE

Wednesday, November 13, 1968



'URANIUM ETCHANT AND METHOD' Co-developed by M. J. Bezik and F. B. Waldrop has brought a patent application filed for the U. S. Government. Above Bezik is congratulated by William E. Tewes, left, and Waldrop receives his congratulatory letter from W. J. Yaggi, right, superintendent of the Development Division.

Welding Society Meet Is Tuesday

Anthony D'Annessa, Lockheed-Georgia Company's Materials Sciences Laboratory, will be the guest speaker at the Northeast Tennessee Section of the American Welding Society meeting. The meet is set for Tuesday, November 19, at the Admiral Benbow Inn, Knoxville. His subject will be "Trends in Aerospace Weld-

Materials to be covered will include joining of aerospace materials with emphasis on dissimilar metals and alloys and their characteristics. In addition, the processes and techniques presently being used or considered for the joining of titanium alloys for advanced aerospace systems will also be covered.

D'Annessa's experience and background has been primarily in the area of metals joining research, evaluation and applica-tion. He has authored a number of papers in this field.

A social hour will begin the program Tuesday at 6:30 p.m., with dinner at 7:15. All persons interested in welding, both AWS members and non-members, are invited. Reservations for dinner may be made through E. N. Rogers, extension 3-5215.

SAFETY SCOREBOARD

The Y-12 Plant Has Operated 233 Days Or 7,233,000 Man-Hours (Unofficial Estimate)

Through November 10 Without A Disabling Injury SAFETY AT HOME, AT WORK, AT PLAY

Company Store Open Five Days A Week

Y-12's Company Store at North Portal is open five afternoons a week. Hours for Monday, Wednesday and Friday are from 4:30 until 5 p.m. On Tuesday and Thursday the store is open from until 4 p.m.

Many Union Carbide products are available at tremendous savings to employees. Sales, of course, are limited to employees

Chemical Engineers Meet Set Tonight

The Knoxville-Oak Ridge Section of the American Institute of Chemical Engineers will meet next Wednesday, November 20. The meeting is set at the Pizza Inn of Knoxville at 8 p.m. A social hour begins at 6:30 with din-

H. M. Shuey of the Redstone Research Laboratories, Rohm and Haas Co., Huntsville, will speak on "Rocket Propulsion, A Continuing Challenge to Chemical Engineering."

Dinner reservations may be made through P. A. Haas, extension 3-6272.

'Les Houches' Subject Ot Physics Seminar

"Summer at Les Houches" is the subject of the Physics Division seminar this week. Speaker is J. B. McGrory of the Physics Division.

The seminar is set tomorrow, Thursday, November 14, at 3:15 p.m. in the East Auditorium of ORNL's 4500 building.

FATTY ADVICE

Advice to all eaters: If you're thin, don't eat fast. If you're fat,

Air Traffic Is **IEEE Topic**

The subject of Air Traffic Control, Procedures and Instrumentation, a matter of current and vital interest in today's world, will be discussed at a meeting of the Oak Ridge Section of the Institute of Electrical and Electronics Engineers meeting tomorrow, Thursday, November 14. The meeting is set at 7:30 p.m. in the Green Room of the Ridge Recreation

The lecture will be given by Bob Swanson, chief of Air Traffic Control Tower, McGhee Tyson Airport. Swenson is a native of Chattanooga, and attended the University of Tennessee. He has been connected with the FFA for 27 years and has been located at McGhee Tyson for the past 21 years (except for two and onehalf years duty in Afghanistan). He will discuss the past, present and future of air traffic control: and especially the new instrumentation now in use to provide better control of aircraft.

Safety's Johnson Attends NSC Congress

Clarence E. Johnson, superintendent of Y-12's Safety Department attended the 56th National Safety Congress recently.

The conference was held in Chicago October 28-31, and brought together more than 12,000 people from all over the world, with one common goal . . . to make the world a safe place to work and

During the four-day conference there were over 200 meetings, workshops, clinics, demonstrations, audience participation sessions, roundtables and luncheon meetings . . . all devoted to safety.

Dr. Frank Garofalo will speak through D. G. Harman, extension, on "Ductility in Creep." Technical 3-1654.

Final United Fund Figures Add More To Y-12 Totals

Final figures in Y-12 United Fund drive (with all cards returned and fed through the computer) show a total of \$90,893 . . . or 101 per cent of the \$90,000 goal.

Assembly, Accounting and Budgets, Maintenance, Metal Preparation, Production Scheduling, Shift Superintendents and Classification and Information divisions all accomplished more than 100 per cent of their goal. (Accounting and Budgets and Maintenance Division were earning special salutes ... all departments in both divisions went over 100 per cent

New crafts showed up 100 per cent of the goal also! Joining the Restaurant Workers, Bricklayers, Painters and Electrical Workers last week were the Pipefitters, Boilermakers, Machinists, Building Service Employees and the Chemical Workers.

Division by division, craft by craft, Y-12's total United Fund picture came out as follows:

			% Of
Division	Goal	Contribution	Goal
Accounting and Budget	423.27	\$ 496.48	117.29
Assembly	1,501.37	1,509.96	100.57
Development	8,310.66	7,756.88	93.33
Engineering	9,846.22	9,214.96	93.58
Fabrication	7,178.85	7,069.38	98.47
Industrial Relations	1,481.07	1,220.76	82.42
Maintenance	6,918.10	7,485.68	108.20
Materials and Services	1,981.18	1,771.72	89.42
Metal Preparation	4,688.53	5,311.08	113.27
Production Scheduling	3,185.35	3,260.16	102.34
Product Engineering	2,042.19	1,915.60	93.80
Shift Superintendents &	100		
Utilities	2,705.54	2,717.64	100.44*
Superintendents	1,644.85	1,769.80	107.59
Technical	10,931.09	10,663.66	97.55
*Division includes Gua	ard Local'	s figures also	

*Division includes Gu	ard Local's	figures also	э.
Local 3—Bricklayers	31.18	33.00	105.83
Local 33—Boilermakers	357.71	358.00	100.08
Local 50—Carpenters	378.81	334.00	88.17
Local 52—Insulators	128.76	67.00	52.03
Local 51			
Sheetmetal Workers	566.29	502.04	88.65
Local 166—Building			
Service Employees	1,521.00	1,525.05	100.26
Local 252	(24.1 5 .4% A 2011) A 33.1 (4.2)	\$1.5 at 1.2 (1.2 (1.2 (1.2 (1.2 (1.2 (1.2 (1.2	
Chemical Workers	3,272.19	3,312.32	101.22
Local 384—Iron Workers	289.71	160.00	55.22
Local 480—Machinists	12,062.92	12,169.12	100.88
Local 519—Teamsters	2,193.01	1,531.00	69.81
Local 623			
Restaurant Employees	105.71	139.68	132.13
Local 718—Pipefitters	1,939.93	2,002.72	103.23
Local 760—Electricians	3,012.44	3,516.16	116.72
Local 805—Painters	311.92	350.04	112.22
Local 900			
Operating Engineers	1,155.87	762.44	65.96
Local 3—Guards		710.32	94.85
Criticality Studies	495.83		95.19
Long Range Planning		55.44	103.31
*Includes salaried emplo		ard Departm	ent.

Special, special salutes to Accounting and Budget for exceeding its goal more than any division . . . by a healthy 117 plus per cent. Also another special salute to the Restaurant Employees for attaining their goal by 132 per cent, to lead all other crafts! It is this kind of giving that makes United Fund campaigns a pleasure.

Highest figures ever was the word all down the line for the '68 drive. We have 38 per cent of employees now giving their 'needed share' to the United Fund . . . a total of 90 per cent of the plant giving something!

Y-12's figures led the other two plants in this area by considerable margins.

ASTME Sets Country Club Meet

The American Society for Met-| chairman for the night will be held next Wednesday, November 20 at the Oak Ridge Country Club. Social hour will begin at 6:30 with dinner at 7 p.m.

als November meeting will be Dr. Ben Olver from the metallurgy staff at the University of Tennessee.

Reservations for next week's ASM meeting should be made

The Bulletin

Published Weekly For The Y-12 Employees Of UNION CARBIDE CORPORATION



NUCLEAR DIVISION

James A. Young

Editor



Appalachian Industrial Editor's Association

American Association Industrial Editors

OFFICE Post Office Box Y Oak Ridge, Tenn. 37830 Telephone 3-7100



Congratulations to mid-November's celebrants. More Y-12ers move across landmarks with Union Carbide Corporation.

25 YEARS

Thomas P. Pride, Beta Two Forming, November 14.

Connie C. Bolling, Building Services Department, November

Willie E. Raby, H-1 Foundry, November 16.

Hugh P. Rice Jr., Timekeeping, November 16.

Robert T. Cantrell, Recreation, November 17.

Jesse L. Heatherly, Production Assay, November 17.

20 YEARS

Roy L. Sampsel, Area Five Maintenance, November 13.

Joe C. Gibbs, General Machine Shop, November 15. Paul L. McGinnis, A-2 Shops,

9212, November 15. John H. Neeley Jr., H-2 and F-

Area Shops, November 17.
Claborn C. Neeley, General Machine Shop, November 17.
15 YEARS

Albert B. Cassady,.. Research Services, November 13. Joseph P. Cavanaugh, M-Wing

Shop, November 16.

Charles F. Klein, Mechanical Inspection, November 16.

Newton R. Penland, Mechanical Inspection, November 17.
William B. Goss, Physical Test-

ing, November 18.

George W. Phipps, G-3 Processing, November 18. Henry J. Tyl, Buildings,

Grounds and Maintenance Shops, November 18.

James K. Wattles, Buildings, Grounds and Maintenance Shops, November 19.

10 YEARS

James F. Mase, H-1 Foundry, November 17.

HIGH COST OF CRIME

crime!)





Mr. and Mrs. James Christy Parker Jr.



Mr. and Mrs. Lonnie V. Mitchell Outer Drive, Oak Ridge. MITCHELL—BROOKS

Two Y-12 families were united recently in the marriage of Miss Patricia Ann Brooks and Mr. Lonnie V. Mitchell. The couple repeated their marriage vows Friday, October 18, at 7:30 p.m. at Zion Baptist Church. The Reverend Edgar D. West officiated.

The bride is the daughter of Mr. and Mrs. Leonard R. Brooks, Fowler Street, South Clinton; and the groom is the son of Mr. Arthur Mitchell, Route 3, Clinton, and the late Mrs. Mitchell. The father of the bride is in Y-12's General Machine Shop, and the groom's father is in the Guard Depart-

Given in marriage by her father, Mrs. Mitchell wore a chiffon Recently figures show crime to be up by 20 per cent. (We say take your money and invest it in Her bouffant veil was held by a floor-length gown, with an oversatin crown, and she carried white rose buds and carnations.

> Her attendants were her sister, Mrs. Linda Case, matron-of-hon or, and Miss Patsy Allen, brides-

> The groom had as his best man Mr. Clarence Case.

> A reception honored the couple in the recreation hall of the church, immediately following the ceremony.

The groom is a graduate of Clinton High School, and is employed by the Oak Ridge Utility District. The bride is a senior at Clinton High School.

They are living at Route 3, Clinton



PARKER - ACRES

The double-ring marriage of Miss Alice Faye Acres and Mr. James Christy Parker Jr. was solemnized Friday, October 25, at the Calvary Baptist Church, Oak Ridge. The Reverend J. D. Griffin, pastor, officiated.

The bride is the daughter of Mr. and Mrs. Luther Acres, 191 Latimer Road, Oak Ridge. The groom is the son of Mr. and Mrs. James C. Parker, 746 West Outer Drive, Oak Ridge. The groom's father is in Y-12's Casting Depart-

Given in marriage by her father the bride wore a white peau de soie gown with a chapel length train. The empire bodice was overlaid with pearled lace, and the gown featured a scalloped scoop neckline with long sleeves. The A-line skirt had lace appliques, and the watteau train fell from a bow at the shoulders. The lace trimmed veil was held by a peau pillbox. Her flowers were a white orchid centered on a white Bible (a gift of the YWA's) surrounded by white roses.

Wedding music was provided by Mrs. Brenda Wells, organist, and Mrs. Arial Minor, vocalist.

Miss Martha Acres was maid of honor and junior bridesmaid was Mary Sue Acres. They wore autumn gold satin.

Bob Krum was the groom's best man and ushers were Herbie Carson and Wayne Posey. Jack Parker served as a junior attendant.

The bride is a 1968 graduate of Oak Ridge High School. The groom is a 1964 graduate of Oak Ridge High School and a 1968 graduate of the University of Tennessee. He is presently employed in Y-12's H-1 Foundry.

A reception honored the couple in Calvary Baptists' Fellowship

The couple is living at 402 West

Quality Control Group Sets UT Meet Thursday

The Tennessee Section of the American Society for Quality Control announces its November meeting on the campus of the University of Tennessee next week. Dan G. Gill, senior engineer, Western Electric Company, Greensboro, North Carolina, will speak on "Die Casting Accuracy — Radar Wave Guides."

The dinner meeting will begin at 7 p.m. in the Crest Room of the University Center, at UT, Thursday, November 21. The rib-eye steak dinner is \$3, and reservations may be made through Stephan Bleier, Knoxville telephone 687-2578, or R. P. Lucke, Oak Ridge telephone 482-2698. Reservations must be made by next Monday, November 18.

Plan now to attend and invite a guest.

DANDIER CANDY

Ever open a box of chocolates and find every piece covered with a drab gray film? Edible? Yes. Mouth-watering? No! The reason: migration of fat globules to the surface due to temperature changes during storage transportation. Chemical progress has found the answer to prevent it—a special surfectant which, when added during manufacture, hog-ties those fat globules, keeps them where they belong, and makes the candy dandier than ever be-



HEARTY CONGRATULATIONS TO CHARLES W. ELLISON who retired recently from Research Services. William E. Humphreys, above, left, presents Ellison a handsome plaque honoring his more than 24 years of loyal service to Union Carbide Corporation.



ADIEU AND BEST WISHES to Henry F. Plyman, a 22-year veteran. Plyman retired October 31, and is seen receiving his retirement plaque and the best wishes of H. H. Miller, Buildings, Grounds and Maintenance Shops.



BUILDINGS, GROUNDS AND MAINTENANCE Shops paid tribute to William V. West the last of October, as West retired to his Powell home. He receives his retirement plaque, above, from L. A. Walton, right. The pretty scrolls on metal on wood are presented each retiree.



Ride wanted from 4201 Alma Avenue, Knoxville, to East Portal, straight day. E. A. Stott, plant phone 3-5558, home phone Knoxville 524-7871.

Today is the day to prevent accidents. Not tomorrow.

Retiring Expenses Continue To Climb The Institute of Life Insurance

reports that it is becoming more expensive to retire. Estimates state that the annual cash requirements of a retired couple who want to live in moderate comfort—assuming they already own a car, their own home and most household appliances - varies from \$3,200 in a small Southern town to \$4,200 in a big metropolitan area. The most costly retirement mecca, according to ILF: Honolulu, \$4,400



THINK SNOW . . . AND DO AWAY WITH SUMMER proclaims the above trio as they await Old Man Winter's first beck and call. All are members of the Knoxville Ski Club and plan to take advantage of the club's 15 weekend and weekday chartered bus trips to area ski resorts including Beech Mountain and Cataloochee this winter. Membership is available to anyone who is interested in snow skiing whether he or she is an expert or a beginning skiier with little or no experience. Both single membership and married membership are evident in the local club as the crowd is about 50-50 . . . (married and single). The skiiers are Jim Thompson, Y-12; Bob Seyfried, K-25; and Jim Underwood, ORNL employee in Y-12. Information may be obtained from any or all of the skiiers. Underwood lives at 410 Villanova Road, Oak Ridge . . . Thompson at 434 Villanova Road. Be in touch, Skiiers!

Metal Shoes 'Out'

For Well-Dressed Hoss

A Beau Brummell in the horsey

set doesn't wear old-fashioned

metal shoes these days. The "in"

thing is all-weather shoes made

of synthetic rubber that come in

three styles-plain, gripper, and

knobs. Long-wearing and shatter-

proof, the new horse shoes can be

applied with standard nails; can

be sawed, filed, and shaped with

on muddy surfaces—and help to

resist heat build-up, which can

cause hoof dryout.

R'Masters Ladd Rolls Red Hot!

The Big Five blasted three points loose from the Parbusters last week to stay atop the C Bowling race. Coming up with some mighty fancy footwork by Bill Ladd were the Rollmasters who also took three over the Jokers Five. Also winning were the Sunflowers over the Rounders, and the Fireballs past the Badgers . . . both for three.



Bill Ladd

Sharing two standard wood or metalworking were the Royal tools; and also help to reduce im-Flush and In- pact shock on bone linkage beand cause of their resilience. Because valids the HiLifers they are elastomeric, the shoes and the Instru- are self cleaning—a good feature ment Engineers.

Ladd's high single was 256 scratch, 257 handicap. His

691 scratch series was an all-season high (only nine pins away from a patch!) and his 694 handicap series tied Bob Hagood's for the season

The Rounders were best on singles . . . 940 scratch, 1078 handicap . . . and the Sunflowers scored high series . . . 2748 scratch, 2976 handicap.

League standings follows

Team	W	L
Big Five	26	10
Rollmasters	25	11
Royal Flush	23	13
HiLifers	22	14
Rounders	18	18
Sunflowers	1716	1816
Badgers	17	19
Parbusters		20
Invalids		21
Fireballs	1316	221/2
Jokers Five	12	24
Instrument Engine	ers 11	25

NO-IRON LINEN

The notorious wrinkling and creasing of pure linen, long a foe of fastidious housewives, is now a thing of the past. When treated with specially formulated chemical resins and hydrophyllic, oil repelling radicals, the flax fibers become resistant to soil and are permanently pressed. Tablecloths made of 100 per cent linen that has been properly treated are said to maintain a freshly ironed appearance even after 20 successive washings and tumble dryings.

Top Leaders Lose In Mixed Alleys

The two leading contenders in the Y-12 Mixed Bowling League dropped games last week as the Alley Cats bowed to the Twisters and the Goofers to the McSprays, both for three points.

The Hits & Misses took three from the Mustangs.

Bill Sahr, Twisters, took a 214 scratch game of 214 and series of 550 scratch, 634 handicap. Loyd Spray, McSprays, rolled a 244 handicap game.

Joyce Gillihan, Rollers, posted a 197 scratch, 241 handicap single .. series of 494 scratch, 626 handicap series.

The Goofers and Hits & Misses tied for best single game of 629 .. and the McSprays rolled a 787 handicap single. The Hits & Misses rolled series of 1833 scratch, 2298 handicap.

Team	W	L
Alley Cats		151/2
Goofers	23	17
Hits & Misses	2216	1736
Mustangs	22	18
Roses 'N Thorns	21	19
Twisters	17	23
McSprays	15	25
Rollers	15	25

Table Tennis Begins Leagues

Two eight-man teams in Table Tennis got underway last week . . . the X and Y Leagues.

In the X League Loyd Wyatt took Jerry Manning for three, as Herb Mook vanquished Bill Motley, and Hugh Moore mauled Jerry Goldstein, both for three also. Hirose and Keyes postponed

their match.

	X League standings:
١	Player W
1	Loyd Wyatt, Y-123
d	Herb Mook, ORNL 3
1	Bill Motley, Y-12 0
ı	Jerry Manning, K-25
	Jerry Goldstein, ORNL 0
	Arika Hirose, ORNL0
1	Jerry Keyes, Y-12 0
1	T 41 X7 T A G

In the Y League Art Stewart defeated Duane Shockley and Red Brewer overcame Ken Toth, both for three . . . and Ed Gambill downed F. Kertesz and Bob Smith defeated Joe Lewin, both for two

Y League standings: Art Stewart, Y-12
Red Brewer, Y-12
Ed Gambill, Y-12
Bob Smith, Y-12
Francois Kertesz, ORNL
Joe Lewin, ORNL
Ken Toth, ORNL
Duane Shockley, Y-12



THE LIMIT OF CANADIAN GEESE was bagged by two Y-12ers recently at Long Island as Bob Waldrop and Kendall Brooks, I to r, exhibit their big birds. The geese weighed from seven to eight pounds each. The up-north honkers make good eating, too, they say.





MEAN TEAMS IN THE CLASSIC ALLEY race are seen above prior to one of their Thursday evening sessions. The oldest league in the plant (and thought to be the oldest in Oak Ridge) boast 16 fine teams. At top are the All Stars, from left, Captain Tom Pappas, J. C. Franklin, R. C. Waldrop, Dick Huber and Al Townsend. In the lower picture are the Has Beens, from left, Roy Roberts, Captain Jack McLendon, Jim Disney, Bill Mee and Bob Rutherford.

All Stars Edge To One-Half Point Of Lead On Classic Alleys

The big Rebels keep a razorthin edge in the Classic Bowling race after a three point win over the Cubs. The All Stars moved up with a three and one-half point win over the Tigers.

Recreation



Friday, November 15 DEADLINE: 4:30 p.m. For fil-ing in Basketball and Volleyball Leagues

Monday, November 18 BOWLING: 5:45 p.m. C League, Ark Lanes.

TABLE TENNIS: 7 p.m., Oak Ridge Wildcat's Den.

PHYSICAL FITNESS: (For Women) 7:30 p.m., Oak Ridge High School Girls' Gym.

Tuesday, November 19 PHYSICAL FITNESS: (For Men) 7:30 p.m., Oak Ridge High School Gym.

PISTOL LEAGUE: 6:15 p.m., Oak Ridge Sportsmen's Associa-

Wednesday, November 20 BOWLING: 8 p.m., Mixed League, Ark Lanes.

22 CALIBRE RIFLE LEAGUE: p.m., Anderson County Gun

Thursday, November 21 BOWLING: Classic League, 5:45 p.m., Ark Lanes. Coming November 28, 29 Thanksgiving Holiday! Y-12 will celebrate its first two-day

Over and away with four were the Swingsters by the Bumpers, the Eightballs past the Screwballs, the Eagles past the Play-boys and the Has Beens over the Markers. Posting three were the Smelters by the Splinters and the Pinbusters by the Rippers.

Jim Halsey, Bumpers, rolled a 236 scratch, 245 handicap single. J. C. Bryant, Rebels, routed everyone with a series of 593 scratch, 647 handicap.

The Rebels rolled best singles . 927 and 1042; while the Swingsters had best series with a 2659 scratch score and a 3013 handicap total.

League standings follow: Team
Rebels
All Stars
Swingsters
Eightballs Has Beens Smelters Bumpers Rippers Splinters Pinbusters Tigers Playboys Screwballs Cubs

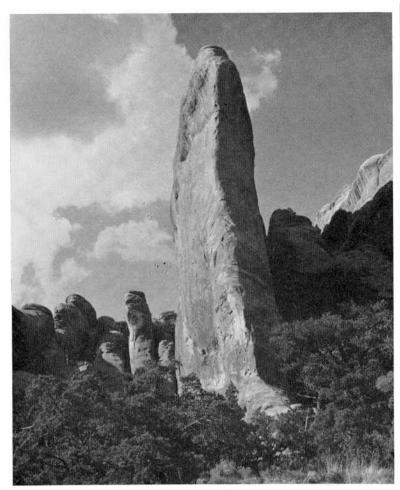
Volleyball, Basketball Registration Closing

The Recreation Department is sawing off registration in the Basketball and Volleyball Leagues Friday, November 15, at 4:30 p.m.

If you want in, or want to get on a team, just call 3-7109.

FAMOUS WORDS

'I don't care who you say is coming, it's my night to use the horse.' Mrs. Paul Revere.



'MAJESTIC' TOOK THIRD PLACE in the 1967 TVA & I Fair and cinched second place in the recent pictorial landscapes category for the Carbide Camera Club. The beautiful picture was taken by Cliff Johnson.

Big Wins Taken In Camera Club

Y-12 employees and Biology Division personnel in Y-12 took a total of 43 out of 95 prizes awarded by the Carbide Club in its 1968 Salon. W. L. Russell and Stan Leibo, Biology, took "Best of Show" in the black and white and color slide divisions, respectively. Each of these two top prize-winners took six additional prizes. Peggy Turner, also of Biology, walked off with eight awards.

Y-12's Anna Dobbins won four awards . . . Evelyn Lorenz, Fred De Serres, and Paul Swenson, all of Biology, posted three awards. Lee Andrews won two, as did Jeri Kobisk, Bill Harper, and Bill Moyer.

A total of 582 entries marked this year's big salon by Oak Ridge photographers. The salon is sponsored annually by the Carbide Camera Club.

TOMBSTONE TECHNICIAN

Dr. Seymour Z. Lewin, a pro-fessor of chemistry and of the first arts at New York University, and an authority on the preservation of stone, may go down in history as the savior of tombstones and other such historical markers. There are hundreds of such stones in New York City alone, and many of them are eroded to near illegibility because of thermal changes, air pollutants, and the like. After extensive tests at NYU's Conservation Center, Dr. Lewin developed two radically different formulas-one, to meet the needs of hard stone such as marble and limestone and one for porous stone like brownstone and red sandstone. The professor anticipates that one brushed-on application would provide permanent protection against any further erosion.

SAFE PAINT

Nurseries can be safer places these days, thanks to the development of a toxic-free paint that contains no lead, mercury, or zinc. A Latex product, the paint is easy to apply to walls, furniture, and toys. It has a light, pleasant odor that disappears quickly, and it dries to a hard, washable finish.

Sight-In Set Saturday At ORSA

The Oak Ridge Sportsmen's Association will hold a sight-in on Quality Assurance Saturday, November 16, for nimrods wanting to check the accuracy or shot pattern of their rifle or shotgun. The meeting will be held on the new bench rest range on ORSA grounds between 9 a.m. and 5 p.m. Saturday.

A competent staff will be on hand to maintain range safety and assist those in need of help or advice on unfamiliar firearms. This event is sponsored by the National Rifle Association in cooperation with ORSA and is another of the many public service features of

To cover the cost of targets, a fee of \$1 per person will be charged for rifle sight-ins and 10¢ per shot for each shotgun pattern Dimensional Inspection checked. If the air is crisp, you can bet there'll be free coffee on hand, too!

For further information call Bert Searles, extension 3-7950, or Clinton telephone 457-2644.



JOSEPH H. DAVIS is the fine nine-month old son of C. E. and Blanche Davis, Route 4, Harriman. Joe's dad is in Y-12's Inspection, and there are two other boys in the fine Davis household . . . Jim and John.

Honor Roll

Congratulations to the following departments and crafts who have exceeded their 1968 United RETURN REQUESTED Fund goal through the fourth week of the drive.

Accounting & Budget Alpha Five Assembly Area **Development Operations** Machine Maintenance General Machine Shop General Weld Shop General Metal Fabrication Shop General Shop Job Liaison Materials Specimen Shop Rover Fabrication H-2, F-Area Shops Tool Grinding **Industrial Relations** Administration Publications

Recreation Cafeteria Maintenance Administration Salvage **Process Maintenance** Maintenance Division Research Services Garage Electrical Laundry Area Five Maintenance Plant Records Materials & Services

Administration Chemical Services Special Services Beta Two Forming H-1 Foundry 9215 Rolling Special Production Scheduling & Coordination Critical Path & Regular

Production Scheduling Security Superintendents General Shop Inspection Gage Certification Lab General Expediting

and Auxiliary Services

Benefit Plans Cashier and Travel Receiving Material Control Material Procurment Fire Department Technical Administration Statistical Services SS Material Control Radiation Safety **Process Maintenance** Material Transfer & Packing General Plant Tooling Coordination Shift Superintendents Graphics & Public Information **Mechanical Inspection** Long Range SS Warehousing & Shipping Assembly Operations Ceramics & Plastics Development

Fabrications Systems Development Operations Analysis Graphite Shop A-2 Shops, 9212 Building Services Department **Painters** Bricklayers Restaurant Employees Electricians Boilermakers Building Service Employees Machinists Chemical Workers

HOME INJURIES

Pipefitters

Although most accidental deaths occur on the highway, more people are injured accidentally in their homes than in any other place. In 1967 4,300,000 persons suffered disabling injuries from home accidents, compared to 1,900,000 disabling injuries caused on the highways, according to the National Safety Council.

MAN FROM UNCLE

We recently purchased a color TV set. Now we know what's wrong with this country. Our president is green!



UNION CARBIDE CORPORATION NUCLEAR DIVISION P. O. BOX Y, OAK RIDGE, TENNESSEE 37830

(Do Not Forward-Return Postage Guaranteed)

BULK RATE U.S. Postage PAID Oak Ridge, Tenn. Permit No. 71



BEFORE YOU TAKE TO THE HILLS you must realize that little Snookie has been de-skunked and just wants to be petted. Snookie is the de-naturalized pet around the L. R. Brooks household in South Clinton. (Brooks is in Y-12's General Machine Shop). Mrs. Brooks (Vandell) pets the loveable skunk. 'She follows every step I take,' Vandell explains. 'We never had a pet like her before.

Skunk Makes Interesting House Pet Says Brooks . . . Without Stink, Of Course

Want an interesting pet around | their young-bearing ability either. the house? One that's different? Then get yourself a skunk says L. R. Brooks, down in the General Machine Shop. He has a little seven-months-old pet now.

Of course, you'll have to have surgery on the critter unless you like the odor of these little critters. Brooks says he can do the surgery himself if the animal is small enough. He got little Snookie when she was about three weeks old, and she has been a household fixture ever since then. "Fixing" them odor-wise does not mean that you have eliminated

Brooks plans to mate the skunk with another one he knows of in captivity. Diet? She only eats chicken and kidneys in a specialty cat food

dish. She catches mice, eats ants or anything else she might see crawling on the ground. The Brookses let her out of the house only when she is accompanied by one of them. She gets

along fine with Rex, the German

Shepherd pet. They certainly make good, cuddling pets, according to Brooks. The animal goes everywhere in the house with my wife. When Vandell moves the skunk moves

"De-naturalized" polecats bring about \$75 in the pet markets these days . . . not that the Brookses are wanting to sell Snookie.

ACCIDENTS VS. DISEASE

Accidents are the leading cause. of death among all persons aged 1 to 37, according to the National Safety Council. For persons of all ages, accidents are the fourth death. Accidents leading cause of claim more lives of children, aged 1 to 14 years, than the six leading diseases combined. Among youths, aged 15 to 24 years, accidents take more lives than all other causes combined

ONE-VEHICLE MISHAPS

Over half of all turnpike accidents involve only one vehicle which usually drives off a straight roadway, according to the National Safety Council. Two-vehicle mishaps are most often rear-end collisions.



JEFFERY LYN CRAIG is the ninemonth old grandson of H. E. (Red) Moore, Process Mainten-